# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1712 | 375/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:29 |
| L2 | 78 | 1 and tim$4 offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:31 |
| L3 | 5 | phase track$4 with channel respons$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:33 |
| L4 | 12505 | tim$4 track$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:35 |
| L5 | 386 | 4 and tim$4 offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:37 |
| L6 | 93 | 4 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:36 |
| L7 | 28 | 5 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:41 |
| L8 | 4465 | 375/232,350,260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:41 |

| | | | | | | |
|---|---|---|---|---|---|---|
| L9 | 206 | 8 and (tim$4 offset$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:59 |
| L10 | 69 | 9 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:42 |
| L11 | 16 | ("5285482" \| "5406551" \| "5428647" \| "5771224" \| "5790604" \| "5838728" \| "6477210" \| "6516027" \| "6603811" \| "6608863" \| "6611551" \| "6633616" \| "6650617" \| "6658063" \| "6850481" \| "6882691").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:42 |
| L12 | 2 | ("6150892" \| "6633616").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:42 |
| L13 | 6 | ("6633616").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:42 |
| L14 | 21 | ("20020065047" \| "5583886" \| "5745535" \| "5770971" \| "5799047" \| "5818872" \| "6151313" \| "6310925" \| "6549561" \| "6549583" \| "6625231" \| "6628738" \| "6633616" \| "6643339" \| "6680932" \| "6711221" \| "6728301" \| "6738375" \| "6928120" \| "6940933" \| "6944122").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:43 |
| L15 | 9 | ("2002/0065047").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:43 |

| L16 | 169 | ("20010012319" \| "20010043576" \| "20010048692" \| "20020001314" \| "20020012320" \| "20020042836" \| "20020048368" \| "20020065047" \| "20020131591" \| "20020191533" \| "20030006883" \| "20030217182" \| "3806885" \| "4569044" \| "4581734" \| "4630261" \| "4677612" \| "4720850" \| "4726018" \| "4792947" \| "4819229" \| "4881241" \| "4943959" \| "5001472" \| "5003539" \| "5046069" \| "5081678" \| "5105423" \| "5121396" \| "5140584" \| "5157659" \| "5197061" \| "5214646" \| "5228025" \| "5231634" \| "5274629" \| "5280480" \| "5307376" \| "5339313" \| "5343473" \| "5384777" \| "5416801" \| "5426646" \| "5436905" \| "5448565" \| "5452288" \| "5452322" \| "5473602" \| "5481535" \| "5483529" \| "5488632" \| "5504747" \| "5515379" \| "5524027" \| "5537414" \| "5541922" \| "5548649" \| "5555268" \| "5563883" \| "5563897" \| "5568476" \| "5610908" \| "5612975" \| "5615212" \| "5619651" \| "5623512" \| "5627829" \| "5629948" \| "5636230" \| "5644576" \| "5651009" \| "5694389" \| "5706348" \| "5717689" \| "5732113" \| "5737330" \| "5745769" \| "5757766" \| "5757770" \| "5764931" \| "5771235" \| "5787071" \| "5790541" \| "5793307" \| "5799033" \| "5812599" \| "5818821" \| "5818826" \| "5825807" \| "5828677" \| "5841778" \| "5841873" \| "5884040" \| "5886993" \| "5892769" \| "5896561" \| "5903614" \| "5914932" \| "5914959" \| "5940399" \| "5940438" \| "5948060" \| "5956338" \| "5966412" \| "5970062" \| "5987011" \| "6005894" \| "6006017" \| "6041063" \| "6041358" \| "6044154" \| "6044482" \| "6052377" \| "6076115" \| "6092214" \| "6098179" \| "6108713" \| "6125150" \| "6130887" \| "6130894" \| "6151296").PN. OR ("6169744" \| "6182147" \| "6188717" \| "6192397" \| "6202082" \| "6215792" \| "6216244" \| "6222851" \| "6243386" \| "6243449" \| "6252849" \| "6259696" \| "6275861" \| "6278685" \| "6278716" \| "6289000" \| "6295296" \| "6334185" \| "6343083" \| "6363052" \| "6370156" \| "6385672" \| "6397368" \| "6421725" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:43 |

| L17 | 21 | ("20020065047" \| "5583886" \| "5745535" \| "5770971" \| "5799047" \| "5818872" \| "6151313" \| "6310925" \| "6549561" \| "6549583" \| "6625231" \| "6628738" \| "6633616" \| "6643339" \| "6680932" \| "6711221" \| "6728301" \| "6738375" \| "6928120" \| "6940933" \| "6944122").PN. OR ("7103116"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:43 |
|-----|-----|-----|-----|-----|-----|-----|
| L18 | 21 | ("20020065047" \| "5583886" \| "5745535" \| "5770971" \| "5799047" \| "5818872" \| "6151313" \| "6310925" \| "6549561" \| "6549583" \| "6625231" \| "6628738" \| "6633616" \| "6643339" \| "6680932" \| "6711221" \| "6728301" \| "6738375" \| "6928120" \| "6940933" \| "6944122").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:43 |
| L19 | 21 | ("20020065047" \| "5583886" \| "5745535" \| "5770971" \| "5799047" \| "5818872" \| "6151313" \| "6310925" \| "6549561" \| "6549583" \| "6625231" \| "6628738" \| "6633616" \| "6643339" \| "6680932" \| "6711221" \| "6728301" \| "6738375" \| "6928120" \| "6940933" \| "6944122").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:43 |
| L20 | 1 | ("6643339").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:44 |
| L21 | 0 | ("7103116").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:45 |
| L22 | 3702 | (375/344,324,326,327,261).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/07 14:46 |
| L23 | 159 | 22 and tim$4 offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:46 |
| L24 | 28 | 23 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:46 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| L25 | 950 | (455/182.2,182.3,183.1,183.2,). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/07 14:47 |
| L26 | 16 | 25 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 14:47 |
| L27 | 5 | ("5692016" \| "5838734" \| "5987063" \| "6304545" \| "6628730").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:47 |
| L28 | 6 | ("5692016" \| "5764102" \| "5771224" \| "5809060" \| "5953636" \| "5970397").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:47 |
| L29 | 2 | ("5159292" \| "5602835").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/01/07 14:48 |
| L30 | 65 | ("5602835").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:48 |
| L31 | 0 | ("7139320").URPN. | USPAT | ADJ | OFF | 2007/01/07 14:48 |
| L33 | 6 | 8 and (tim$4 offset$4) and phase track$4 and channel respons$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/01/07 15:00 |
| L34 | 0 | ("2005/0100106").URPN. | USPAT | ADJ | OFF | 2007/01/07 15:06 |
| S1 | 28 | (tim$4 offset with compensat$4) same (error$4 with estimat$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/12/28 13:58 |
| S2 | 8 | S1 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/12/28 13:58 |